**Logo

Description automatically generatedParticipant consent form & Demographics (for identity cross-verification)**

**Please tick in the box to the right of each statement if you agree.**

1. I confirm that I have read (or someone has read) the study to me and have understood the information contained in the study. I have had the opportunity to consider the information, ask questions, and have had any questions answered satisfactorily.
2. I agree to take part in this, and prior studies linked to this work. I understand that my participation is voluntary and that I am free to stop taking part or can withdraw from the study at any time without reason and without my rights being affected. I understand that I am free to decline to answer any particular question or questions.
3. I understand that the information I provide will be held securely and in line with data protection requirements at LUANAR where it will be fully anonymised, with the exception of GPS, and only accessible by authorised researchers to support other research in the future.
4. I understand that other authorised researchers may use my general GPS location, words and images in publications, reports, webpages, and other research outputs.
5. I understand that I can ask for access to the information I provide and I can request the destruction of that information if I so wish at any time prior to 31/07/2025. I understand that following 31/07/2025 I will be able to request access to or withdrawal of the information I provide, but the data may already be in the public domain.
6. I understand that signed consent forms and original study information will be retained in LUANAR and will be digitised for future reference. Original copies will be destroyed and disposed of securely.
7. I understand that personal information collected about me that can identify me, such as my name and where I live will not be shared beyond the study team with the exception of GPS locations for study area. All confidentiality and anonymity otherwise will be maintained, and it will not be possible to identify me specifically in any publications.

**To the person taking consent (if the respondent is unable to provide written consent)**: I have accurately read out the information sheet to the potential participant and, to the best of my ability, ensured that the participant understands to what they are freely consenting:

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ \_\_\_ /\_\_\_\_/\_\_\_\_ \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

**Participant name Date Signature**

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ \_\_\_ /\_\_\_\_/\_\_\_\_ \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

**Name of enumerator / interviewer Date Signature**

**Screening information:**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **I** | **Did you participate in a previous study with LUANAR using the Five Point Check to monitor the heath of your goats between January 2019 – March 2021?** | | | | **Yes / No / Don’t know** |
| **Ii** | Village: | | EPA: | District: | |
| **III** | What is your age? | 18- 29 years / 30-39 years / 40- 49 years / 50- 59 years / ≥60 years | | | |
| **Iv** | What is your gender? | Male / Female / Other / Prefer not to say | | | |
| **V** | What is your highest level of education? | None / Primary / JC / Form 4-5 (senior) / Vocational / Tertiary / Prefer not to say  Other (specify): | | | |
| **Vi** | What is your main household source of income? | Farmer / Self-employed / Entrepreneur / Employee / Not working / Prefer not to say  Other (specify): | | | |

1. Have you kept any goats in the past 5 years? **Yes / No**

2. What livestock did you own in the last year and what are the most important to you?

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
|  | Sheep | Goat | Donkey | Cattle | Chicken | Pig | Other: |
| Number owned |  |  |  |  |  |  |  |
| Rank 3 most important |  |  |  |  |  |  |  |

3. Are you better off now compared to in 2019? **Better now / Better in 2019 / Same / Don’t know**

4. In the past 7 days, did you worry that your household would not have enough food? **Yes / No**

5. How many meals are taken per day in your household? **Adult meals \_\_\_\_\_\_\_\_\_ / Child meals\_\_\_\_\_\_\_\_\_\_**

6. How many of these capital goods do you own? (number for each)

|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| Donkey Kart | Bicycle | Motorbike | Wheel-barrow | Sewing machine | Fridge | Radio | TV | Mobile phone |
|  |  |  |  |  |  |  |  |  |

7. How do you feed your goats? (tick all that apply)

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
|  | Grazing / Dambo | Grain / meal | Crop residue | Fresh forage / cut and carry | Other (specify) |
| Dry season |  |  |  |  |  |
| Rainy season |  |  |  |  |  |

8. Do you want to increase your flock size? **Yes / No / Sometimes / Not sure**

9. Which of these factors limit the number of goats you own? (tick all that apply)

**Cash to buy ☐ / Available breeding bucks ☐ / Feed ☐ / Labour, help, or time ☐ / Theft ☐ Unpredictable weather ☐ / Diseases ☐ / Poor health ☐ / Dog bites or predators ☐**

10. How many goats did you own or gain in the last 12 months?

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
|  | Adult female | Adult buck | Castrated male | Kid (< 1 year) | Kid (suckling) |
| Born / already owned |  |  |  |  |  |
| Purchased |  |  |  |  |  |
| Traded / Other |  |  |  |  |  |

11. How many goats did you use / lose / sell in the last year?

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| Sold / Traded | Used for Ceremonies | Used for Food | Stolen / lost | Died (adults) | Died (kids / sucklings) | Other (specify): |
|  |  |  |  |  |  |  |

12. Do you harvest from local trees and plants to feed your goats? **Yes / No / Sometimes / Not sure**

13. When you have a sick or struggling goat, do you provide it with additional food? **Yes / No / Sometimes**

|  |  |
| --- | --- |
| 14. What trees and plants do you harvest most often to feed to your goats? |  |
| 15. Do you use any trees or plants to feed to sick or struggling goats?  Please list all you can think of. | **Kakhobo ☐ / Mtawa ☐ / Malayina ☐ List others below:** |
| 16. How did you learn about using trees and plants to treat sick or struggling goats? |  |

17. Do you take care of the trees and plants in your area? **Yes / No / Sometimes / Not sure**

18. Does the community take care of trees and plants in your area? **Yes / No / Sometimes / Not sure**

19. Do you do any of the following for trees and plants you harvest for your goats? (tick all relevant)

**Plant seeds ☐ / Protect young plants from being eaten ☐ / Remove pests ☐ /**

**Remove weeds ☐ / Provide water ☐ / Provide fertiliser ☐ / Prevent overharvesting ☐**

20. Has the number of trees and plants changed over time when compared to the past? (tick one)

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **A lot less now ☐** | **A little less now ☐** | **No change ☐** | **A little more now ☐** | **A lot more now ☐** | **Not sure ☐** |
| …If yes, why do you think there are more or less trees now? | | | | | | | |

21. Has the diversity (number of different kinds) of trees or plants changed over time?

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **A lot less now ☐** | **A little less now ☐** | **No change ☐** | **A little more now ☐** | **A lot more now ☐** | **Not sure ☐** |

22. Are there trees or plants that helped you or your goats that you can no longer find? **Yes / No / Not sure**

|  |
| --- |
| …If yes, do you know the names for any of these plants? |

23. Do you store any of the following to give goats during the dry season? **water ☐ / wild plants ☐ / feed** **☐**

|  |
| --- |
| …If yes to wild plants, do you know the names for plants you store? |

24. Do you worry about harvesting too much from trees / plants to feed goats? **Yes / No / Not sure**

25. Do you worry that others are harvesting too much from trees / plants to feed goats? **Yes / No / Not sure**

26. Is it harder to find forage or grazing for your goats now than before? **Yes / No / Sometimes / Not sure**

27. Do you worry about not having enough resources to keep goats in the future **Yes / No / Not sure**

If yes, what resources do you worry will be insufficient (tick all that apply):

**breeding stock ☐ / water ☐ / feed ☐ / forage ☐ / medicine ☐ / space ☐ /**

**materials and housing ☐ / Other \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**

28. Is there anything you are doing to protect against drought in the future? **Yes / No / Don’t need to**

|  |
| --- |
| If yes, can you describe any of the things you are doing? |

29. Do you have help from veterinary assistants in your area? **Yes / No / Sometimes / Not sure**

30. Can you get medicine for your goats when they are sick? **Yes / No / Sometimes / Not sure**

If yes, where do you get medicine from? **Drug box / Veterinary assistant / Shop / Other \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**

31. Have you heard about worm parasites that affect goats? **Yes / No / Not sure**

32. Do farmers share knowledge about how to keep goats healthy? **Yes / No / Sometimes / Not sure**

33. Do you know about the Five Point Check? **Yes / No / Not sure**

34. Do you agree with the following statements about the Five Point Check? (check all that agree)

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| Do you agree with these statements? | **Anaemia (Eye)** | **Bottle Jaw** | **Nasal Score** | **Body condition score (back)** | **Dag (diarrhoea)** |
| Know how to perform this test |  |  |  |  |  |
| Use this check on my goats |  |  |  |  |  |
| Think this check is useful |  |  |  |  |  |

|  |  |  |
| --- | --- | --- |
| 35. Do you know what a FAMACHA card is? **Yes / No / Not sure** | | 132191482_1280x720.jpg |
| 36. Do you own a FAMACHA card? **Yes / No / Not sure** | |
| 37. Have you used a FAMACHA card? **Yes / No / Not sure** | |
| 38. Do you know someone with a FAMACHA card who can help you, e.g. a friend or veterinary assistant? | **Yes /**  **No /**  **Not sure** |
| 39. Would you use (or keep using) a FAMACHA card in the future? | **Yes / No / Not sure** |

40. Will you use the Five Point Check in the future if provided materials and training? **Yes / No / Not sure**

|  |
| --- |
| Reason why or why not? |

41. Do you agree with any of these statements about using the Five Point Check? (tick all that apply)

**I am more confident keeping goats ☐ / I am more successful keeping my goats healthy ☐ / I can better tell when my goats are sick ☐ / I use less resources than before ☐**

**END OF SURVEY – THANK YOU FOR YOUR TIME**